STATEMENT OF WORK (SOW) REBUILD of the EQUILIBRATOR CYLINDER NSN 1025-01-090-5680

- 1.0 <u>Scope</u>. This Statement of Work (SOW) establishes, sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for puposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild) in the rebuild effort of the Equilibrator Cylinder, NSN 1025-01-090-5680 in support of the M198 Howitzer, ID# 08198A, TAMCN E0665, NSN 1025-01-026-6648. This document contains requirements to restore the Equilibrator Cylinder to Condition Code "A." Condition code "A" is defined as serviceable/issuable without qualification, new, used, repaired, or reconditioned material which is serviceable and issuable to all customers without limitation or restriction including material with more than six months shelf-life remaining.
- 1.1 <u>Background</u>. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufactruing tolerances and/or specifications and subsequent reassembly of the items."
- 2.0 <u>Applicable Documents</u>. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirements.

2.1 Military Standard

MIL-STD-129 DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications

DMWR9-1025-211-2 Depot Maintenance Work Requirement (DMWR)

dtd May 97

P12009040 Special Packaging Instruction (SPI)

DoD 4000.25-1-M Military Standard Requisitioning and Issue Procedures

(MILSTRIP)

Military Handbook (For Guidance)

MIL-HDBK-61

Configuration Management Guidance

2.3 Industry Standard

ANSI/ISO/ASQC Q9001-2000 Quality Management Systems-Requirements

Industry Standard (For Guidance)

ANSI/EIA-649

National Consensus Standards for Configuration Management

Copies of Military Specifications and Standards are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, commercial telephone number (215) 697-2179 or DSN 442-2179, or http://www.dodssp.daps.mil. Copies of other government documents and publications required by Contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Contracts Department (Code 891), P.O. Drawer 43019, 814 Radford Blvd., Marine Corps Logistics Bases, Albany, GA 31704-3019. Copies of engineering drawings, if applicable, shall be obtained from Supply Chain Management Center, Attn: Code 583-1, Suite 20320, 814 Radford Blvd., Albany, GA 31704-0320, commercial telephone number (229) 639-6476 or DSN 567-6476.

3.0 Requirements

- 3.1 The Contractor shall rebuild the Equilibrator Cylinder in accordance with DMWR 9-1025-211-2, dtd May 97, Chapter 4-11.
- 3.2 <u>Quality Assurance/Quality Control</u>. The Contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9001-2000, Quality Management Systems-Requirements.
- 3.3 <u>Configuration Control</u>. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design charactristics without receiving prior written authorization. The baseline configuration has been defined by the written procedures or material contained in manuals, standards, instructions or engineering drawings. If it is necessary to depart from the authorized configuration baseline, the contractor shall submit a Request for Deviation (RFD). If it is necessary to depart from the DMWRs authorized Bill of Material, the Contractor Facility shall submit a Request for Deviation. MIL-HDBK-61 and ANSI/EIA-649 provide guidance for preparing this configuration control document.

3.4 Packaging, Handling, Storage and Transportation (PHS&T)

- a. The Contractor shall be responsible for preservation and packaging of items(s) being rebuilt under the terms of this statement of work. Items scheduled for all destinations shall be in accordance with the Level "A" requirements of Special Packaging Instruction P12009040 which may be obtained from Storage and Distribution Department (580), Business Management Branch (Code 581), 814 Radford Blvd., Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6786 or DSN 567-6786.
 - b. Marking for shipment and storage shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide the Contractor with the shipping address (es) for delivery of the rebuilt equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site. The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.
- 3.5 Government Furnished Equipment (GFE)/ Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 571-1) will coordinate GFE/GFM requests and maintain a central control system on all government owned assets in the contractor's possesion. The MCA will forward a GFE Accountability Agreement to the contractor for signature on an annual basis to establish a chain of custody and identify property responsibilities for Marine Corps assets. The contractor is to acknowledge receipt of the GFM to the MCA withing 15 days of receipt. This can be done by mailing a copy of the DD1348 to Material Management Department, Management Control Activity (Code 571-1), 814 Radford Blvd., STE 20320, Albany, GA 31704-0320 or faxing a copy to commercial telepone number (229)639-5498 or DSN 567-5498.
- 3.6 <u>Contractor Furnished Materiel</u>. The Contractor may requisition materiel as required in the performance of the SOW through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP), Chapter 11, provides guidance to contractors on the requisitioning process. The Contractor's decision to utilize CFM procured from the DoD Supply System shall be based upon cost effectiveness, availability of materiel and the required completion/delivery date.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved

OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gethering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Department of Defense, Washington Davis Highway, Suite 1204, Artington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DD NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

| to the dovernment issuing o | outracting officer for the contracti | rn No. listed in bid | CK E. | | | | | | | i I |
|---|--|--------------------------|-------------------------------|---|-------------|--|--------------|-------------|------------------------|---------------------------------------|
| A. CONTRACT LINE ITEM NO. | | B. EXHIBIT | | C. CATEGORY: | | | | | | |
| D. SYSTEM/ITEM | | | E CONTRACTOR | | | RX | | | | |
| | librator Cylinder | | E. CONTRACT/PR | NO. | F. CONTR | ACTOR | | | | li |
| 1. DATA ITEM NO. | 2. TITLE OF DATA ITEM | | <u> </u> | | 3. SUBTITLE | | | | | 17. PRICE GI |
| | | | | | | | | | | I I I I I I I I I I I I I I I I I I I |
| A001 | | Request | For Deviation | ı | | Configuration Ma | nageme | nt | ļ | |
| 4. AUTHORITY (Data Acqui | • | | 5. CONTRACT REFERE | | | 6. REQUIRING OFFICE | | | | 18. ESTIMA |
| | CMAN-80640C | | | SOW 3.3 | | MCLB. | A (583) |) | | TOTAL P |
| 7. DD 250 REQ LT | 9. DIST STATEMENT REQUIRED | 10. FREQUEN | | | | 14. DISTRIBUTION | | | | H |
| 8. APP CODE | _ | ASREQ | | See Blk 16 13. DATE OF SUBSEQUENT SUBMISSION | | a. ADDRESSEE | | b. COPIES | | |
| | A A | | II. | | | | Draft | Draft Final | | |
| 16. REMARKS | | | | | | DAGE BA (500 ti | | Reg | Repro | |
| Blk 4 - Contra | ctor format using | .doc or . | pdf software a | applications is auth | orized. | MCLBA (583-1) | 0 | 1 | 0 | |
| Blks 10 & 12 nonconforming documentation | - RFDs shall be so g material which o | ibmitted t loes not r | to obtain authoneet prescribe | orization to deliver d configuration | r | | | | | |
| | reviewed and disp Government. | | | | | | | | | |
| RFDs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil | | | | | | | | | | |
| Distribution St | tatement A: Appr | oved for | nublic release | dietribution is | limitad | | | | | |
| Distribution 5 | аспен А. Аррі | oved 101 | public release | , distribution is un | umntea. | | - | | | İ |
| | | | | | | | | | | |
| | | | | | | | | WA. | | |
| | | | | | | | | • | | |
| | | | | | | | | ***** | | 1 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | 1 | | | |
| | | | | | | V2-2-10 | | | | |
| | | | | | | | 1 1 | | | |
| | | | | | | | | | | |
| | | | | | | | 1 1 | - | | 1 |
| | | | | | | | 1 | | | 1 |
| | | | | | | | † | | | |
| | | | | | | **** | 1 1 | | ·· | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | ₩ | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | 1 | | | 1 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | + | | $\vdash \vdash \vdash$ | i |
| | | | | | | | | | | 1 |
| 4 | - | | | | | 15. TOTAL | 0 | 1 | | |
| G. PREPARED BY | \wedge | | H. DATE | I. APPROVED B | γ | | J. DATE | | 0 | |
| Val | & Ride | | D3-06 | 1,1 | Lun | Chif | | '-07 | 2-03 | |
| DD FORM 1423 | 1, AUG 96 (EG) | | PR | EVIOUS EDITION MAY BE | USED. | - | Page | of | Pages | 1 |